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February 27, 2015

Via U.S. Mail

Mr. John Osolin
New Jersey Remediation Branch
Emergency and Remedial Response Division
U.S. Environmental Protection Agency
Region II
290 Broadway, 19th Floor
New York, New York 10007-1866

RE: CPS/Madison Superfund Site

Monthly Progress Report #112 (January 8, 2015 to February 7, 2015)

Dear Sir:

As required by the Administrative Order on Consent entered into on October 6, 2005 BASF (formerly Ciba Specialty Chemicals) is herein submitting Monthly Progress Report #112 detailing activity from January 8, 2015 to February 7, 2015.

As outlined in the AOC, the report details activities undertaken during the reporting period as well as a listing of the AOC requirements fulfilled. As required, a two month forecast of activities to be completed is also included.

Please feel free to call Joseph Guarnaccia of BASF (732-914-2516), if there are any questions or concerns.

Sincerely,

PRINCETON GEOSCIENCE, INC.

James L. Peterson, P.G.

Principal

Cc:

L. Vogel/NJDEP Casaletto/Madsion

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CPS/Madison SUPERFUND SITE

Progress Report # 112
January 8, 2015 to February 7, 2015

This progress report is being submitted to the Environmental Protection Agency as a requirement of the Administrative Order on Consent with the effective date of October 6, 2005.

Previous Month (January 8, 2015 to February 7, 2015) Activity

- 1. AOC Requirements and Submittals associated with this report.
 - No new data packages associated with this reporting period
- 2. Ongoing Investigations/Activities
- IRM upgrades:
 - o All permits and equivalents secured. Wells installed. Treatment plant works upgrades progressing.
- Remedial Investigation Report
 - o Revise RIR to address EPA/DEP comments and include SLERA and HHRA
- Feasibility Study
 - o Respond to comments on Candidate Technologies Memorandum. Identify focused technologies to field test as part of the FS.
- SLERA
 - o Review and respond to USEPA comments received 01/29/2015
- BHHRA
 - o Review and respond to USEPA comments received 01/21/2015.

3. Source Area IRM (January 2015)

Well	Month Total(gal)	Rate (ave. gpm)	Discharge MUA(gal)	On-Site Recharge(gal)
CPS3A	478,330	11		
WE2RB	471,911	11		
Totals	950,240	21	512,711	437,529

- 4. Planned February and March 2015 Activity
- IRM upgrades:
 - o Complete upgrades and place online.
- Remedial Investigation Report
 - o Revise RIR to address EPA/DEP comments and include approved SLERA and HHRA
- Feasibility Study
 - o Respond to comments on Candidate Technologies Memorandum. Identify focused technologies to field test as part of the FS.
- SLERA
 - o Review and respond to USEPA comments received 01/29/2015
- BHHRA
 - o Review and respond to USEPA comments received 01/21/2015

cc: EPA 3 copies
Lynn Vogel/NJDEP
Casaletto/for Madsion
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